

Substitute for form 1449A/PTO				JUL 19 2002															
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>																			
Sheet	1	of	2	Complete if Known															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="6" style="text-align: center;">U.S. PATENT DOCUMENTS</td> </tr> <tr> <th rowspan="2">Examiner Initials*</th> <th rowspan="2">Cite No.¹</th> <th colspan="2">U.S. Patent Document</th> <th rowspan="2">Name of Patentee or Applicant of Cited Document</th> <th rowspan="2">Date of Publication of Cited Document MM-DD-YYYY</th> </tr> <tr> <th>Number</th> <th>Kind Code² (if known)</th> </tr> </table>						U.S. PATENT DOCUMENTS						Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Number	Kind Code ² (if known)
U.S. PATENT DOCUMENTS																			
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY														
		Number	Kind Code ² (if known)																
DTJH		5,784,587		Lotz, et al.	07-21-1998														
DTJH		5,966,544		Sager	10-12-1999														
RECEIVED <small>JUL 24 2002</small> <small>Technology Center 2100</small>																			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office ³	Number ⁴		
DTJH		WO 00/41070		Intel Corporation	07-13-2000
DTJH		WO 99/31589		Intel Corporation	06-24-1999
<small>T⁶</small>					

Examiner Signature	<i>David J. Murray</i>	Date Considered	10-15-03
--------------------	------------------------	-----------------	----------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

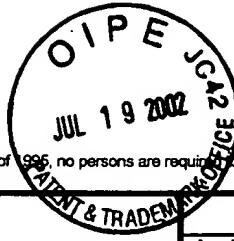
¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: U.S. DEPARTMENT OF COMMERCE, 1401 L ST., NW, STOP 9000, WASHINGTON, DC 20231.

Please type a plus sign (+) inside this box  +

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number.



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				<p><i>C</i> omplete if Known</p>	
Sheet	2	of	2	Application Number	09/705,678
				Filing Date	November 2, 2000
				First Named Inventor	Darrell D. Boggs
				Group Art Unit	2183
				Examiner Name	To Be Determined
				Attorney Docket Number	42390P9577

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DJH		PCT International Search Report dated 21/06/2002	
		Johnson, M.: "Out-of-Order" 1991, Chapter 7, SUPERSCALAR MICROPROCESSOR DESIGN, Englewoods Cliffs, NJ, U.S., pages 127-146 XP002111569	

RECEIVED

JUL 24 2002

Technology Center 2100

Examiner Signature	J. A. Atkinson	Date Considered	10-15-03
-----------------------	----------------	--------------------	----------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

<i>C mplete if Known</i>	
Application Number	097705,678
Filing Date	November 2, 2000
First Named Inventor	Darrell D. Boggs
Group Art Unit	2183
Examiner Name	To Be Determined
Attorney Docket Number	42390P9577

U.S. PATENT DOCUMENT

RECEIVED
OCT 09 2002
Technology Center 2100

FOREIGN PATENT DOCUMENT

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR



Please type a plus sign (+) inside this box →

PTO/SB/08B (08-00)
Approved for use through 10/31/2002. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

<i>Complete if Known</i>	
Application Number	09/705,678
Filing Date	November 2, 2000
First Named Inventor	Darrell D. Boggs
Group Art Unit	2183
Examiner Name	To Be Determined
Attorney Docket Number	42390P9577

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DJH		PCT International Search Report dated 18/09/2002	RECE
			OCT 09
			Technology Ce

RECEIVED
OCT 09 2002
Technology Center 2100

Examiner Signature	David J. Wilson	Date Considered	10-15-03
-----------------------	-----------------	--------------------	----------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.